Message

From: Kay, Robert [rtkay@usgs.gov]
Sent: 10/16/2018 5:26:54 PM

To: Nordine, John [nordine.john@epa.gov]

Subject: Techalloy Sept 2018 Monthly Progress Report

John--here is my review of the Sept. 2018 Monthly Progress Report for the Techalloy Facility in Union, IL.

The P&T Effluent is now beginning to show fairly substantial concentrations of compounds other than TCA, TCE, and PCE. Are there effluent standards for the other compounds that were detected in the effluent? Again, the treatment system seems to be losing efficacy. Although effluent standards are being met, result trends are heading ain the wrong direction and some attention should be paid to the system operation.

Table 6. The effluent concentrations for Sept are incorrect and need to be revised.

General Comment: what is the status of the Geoprobe work? This work should have been scheduled (done) by now.

hope you're feeling well

--

Robert T. Kay U.S. Geological Survey Central Midwest Science Center 650G Peace Road DeKalb, IL 60115 815-752-2041 rtkay@usgs.gov